11/20/86 S0500-1

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
AUGUST, 1986

APACHE COUNTY

DINEH-BI-KEYAH (HERMOSA)

Kerr-McGee Corporation

	MONTHLY PRODUCTION					YEAR TO DATE			ALL TIME CUMULATIVE		
	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-20001*	31	404	19	242	1	2,977	171	1,714	1,084,720	32,425	110,137
3X Navajo (386) 02-001-20011	31	508	124	1,718	1	1,778	723	7,538	1,857,948	262,855	539,399
4 Navajo (384) 02-001-20009	31	3,923	9,898	177	1	25,801	77,855	1,230	3,223,937	1,385,212	94,723
6 Navajo (390) 02-001-20014	31	268	0	83	1	2,670	0	652	261,830	12,448	81,349
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	167	0	670 2,480	1 2	750	0	20,293	917,230	81,433	504,367
14 Navajo (416) 02-001-20040	31	223	38	137	1	1,767	358	982	297,152	21,041	139,008
15 Navajo (417) 02-001-20041		0	0	0		1,356	152	1,050	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190	31	200	0	65	1	1,559	0	469	54,214	8,931	40,590
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	812	76	749 1,240	1 2	6,226	518	15,287	269,862	11,277	149,033

Gas Distribution Symbols in this Report:
1 - Flared/Vented 3 - Sold
2 - Used on Lease 4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
H - Indicates Helium Gas
* - API Well Number

DINEH-BI-KEYAH (Continued)

Kerr-McGee Corporation

	MONTHLY PRODUCTION					YEAR TO DATE			ALL TIME CUMULATIVE		
	DAYS	OIL BBLS	WATER BBLS	GAS MCF	GAS DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
20 Navajo (696) 02-001-20245	28	469	79	455	1	2,860	287	3,785	163,965	3,991	61,926
21 Navajo (693) 02-001-20242	31	203	72	157	1	1,950	212	1,281	37,541	26,160	19,261
22 Navajo (692) 02-001-20241	29	177	0	207	1	1,783	0	1,637	35,571	4,149	20,062
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	312	0	292	1	2,761	316	3,619	51,768	3,625	30,805
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	569	0	522	1	4,499	0	3,937	58,310	556	28,463
1X Navajo-B (445) 02-001-20068	31	861	0	240	1	7,651	137	1,743	1,782,163	48,937	197,815
1 Navajo-C (484) 02-001-20092	31	60	0	tstm		259	0	tstm	5,264	2,092	1,174
2 Navajo-88 (431) 02-001-20055	30	562	364	187	1	4,891	3,005	1,488	778,326	255,464	122,374
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	215	0	3,070	1	2,113	0	24,132	36,102	645	161,660
1 Navajo-138 (388) 02-001-20012	31	692	188	1,692	1	4,952	1,384	11,892	1,062,240	57,650	525,113
3 Navajo-138 (723) 02-001-20253	31	320	16	883	1	2,288	24	6,066	74,300	5,147	49,300
Operator & Field Total		10,945	10,874	15,266		80,891	85,142	108,795	14,286,334	3,576,413	3,449,924
Total of Wells not now Producing									2,717,831	775,899	420,317
TOTAL									17,004,165	4,352,312	3,870,241

August, 1986

DRY MESA (MISSISSIPPIAN)	MONTHLY PRODUCTION					YEAR TO DATE			ALL TIME CUMULATIVE		
Monsanto Company	DAYS	OIL BBLS	WATER BBLS	GAS MCF	GAS DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
1 Navajo-138 (77) *None	0	0	0	0		821	8,311	0	239,961	1,077,818	27,499
2 Navajo-138 (106) *None	0	0	0	0		0	0	1,758	7,566	65,124	83,506
3 Navajo-138 (115) *None	15	208	900	0		4,237	13,187	0	444,504	361,230	46,519
6 Navajo-138 (852) *None	17	1,110	4,675	160	2	18,457	52,068	2,658	34,292	78,244	3,492
Operator & Field Total		1,318	5,575	160		23,515	73,566	4,416	726,323	1,582,416	161,016
TEEC NOS POS (ISMAY/DESERT CREEK)											
Energy Reserves Group											
1 Navajo-O (232) *None	31	94	62	328	2	647	1,306	3,442	195,201	9,652	1,102,052
3 Navajo-O (640) 02-001-20207	31	220	62	0		2,091	1,244	0	140,214	25,168	149,840
4 Navajo-O (663) 02-001-20219		0	0	0		476	8,507	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0		0	0	0	29,212	35,218	72,305
Operator Total		314	124	328		3,214	11,057	3,442	469,691	198,440	1,406,932
Mountain States Resources											
12 Navajo-O (801) 02-001-20258	11	0	10	trace	2	68	2,951	trace	7,880	45,775	1,918
16 Navajo NOO-C-14-20-4431		0	0	0		57	1,165	trace	57	1,165	trace
Field Total		314	134	328		3,339	15,173	3,442	477,628	245,380	1,408,850
Total of Wells not now Producing									5,398	110,276	17,699
TOTAL									483,026	355,656	1,426,549

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28) * None	19	458	7,135	370	2	5,055	62,536	2,081	116,238	308,773	1,914,863
2 Navajo (22) * None		66	0	687	2	567	201	4,012	12,485	5,741	1,712,284
Operator & Field Total		524	7,135	1,057		5,622	62,737	6,093	128,723	314,514	3,627,147
Total of Wells not now Producing									716,200	4,293,512	5,908,668
TOTAL									844,923	4,608,026	9,535,815
WELLS NOT NOW PRODUCING - OTHER FIELDS									132,494	234,293	3,545,511
									(No helium production since 1976)		H 9,237,739
TOTALS		13,101	23,718	16,811		113,367	236,618	122,746	19,190,931	11,132,703	18,539,132